UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. C97-050_CON5

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, William Silver, entitled Fast High-Accuracy Multi-Dimensional Pattern Inspection, for a(n):

| () | Original Patent Application. | Ç | | | | | |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------|--|--|--|--|--|
| (X) | Continuing Application (prior application not abandoned): (X) Continuation () Continuation-in-part (CIP) | U.S. PTO | | | | | |
| | | | | | | | |
| | () Divisional () Request for continued examination of prior application No: <u>09/746,147</u> Filed on: <u>12/22/2000</u> . | m. | | | | | |
| | () A statement claiming priority under 35 USC § 120 has been added to the specification. | 4 | | | | | |
| | () A statement claiming priority under 33 03C § 120 has been added to the specification. | 17548 | | | | | |
| Encl | osed are: | | | | | | |
| | (X) Specification; 83 Total Pages. (X) Drawing(s); 29 Total Sheets. | | | | | | |
| | (X) Oath or Declaration: | | | | | | |
| _ | () A Newly Executed Combined Declaration and Power of Attorney: | | | | | | |
| - | () Signed. () Unsigned. () Partially Signed. | | | | | | |
| (X) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)). | | | | | | | |
| | (X) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the | | | | | | |
| | oath or declaration is supplied, is considered as being part of the disclosure of the accompanying | | | | | | |
| | application and is hereby incorporated herein by reference. | | | | | | |
| | () Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)). | | | | | | |
| | (X) Power of Attorney. (X) Return Receipt Postcard. | | | | | | |
| | () Associate Power of Attorney. () A Check in the amount of \$ for the Filing Fe | ee. | | | | | |
| | (X) Preliminary Amendment. (X) Information Disclosure Statement and Form PTO-1449. | | | | | | |
| | (X) A Duplicate Copy of this Form for Processing Fee Against Deposit Account. | | | | | | |
| | () A Certified Copy of Priority Documents (if foreign priority is claimed). | | | | | | |
| | () Applicant claims small entity status. | | | | | | |
| | (X) Assignment | | | | | | |
| | (X) Assignment Recordation Form Cover Sheet | | | | | | |
| | Other: Notice of Request for Non-Publication . | | | | | | |
| _ | | | | | | | |
| L | CLAIMS AS FILED | | | | | | |

| CLAIMS AS FILED | | | | |
|-------------------------|-----------|-----------|------------------|------------|
| FOR | NO. FILED | NO. EXTRA | RATE | FEE |
| Total Claims | 47 | 27 | \$18.00 | \$ 486.00 |
| Independent Claims | 2 | 0 | \$86.00 | \$ 0.00 |
| Multiple Dependent Clai | \$0.00 | | | |
| Assignment Recording F | \$40.00 | | | |
| Basic Filing Fee \$7 | | | | |
| | | | Total Filing Fee | \$1,296.00 |

_ to Deposit Account <u>03-2357</u> pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

Arthur J. O'Dea, Attorney of Record, Reg. No. 42,952

Date: 11/10/2003

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I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA

Typed Name: Cheryl Sloane

Express Mail Label No.: EF260286840US

Date of Deposit: 11/10/2003 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First N | lamed Inventor | Silver, et al. | | |
|---------|---------------------------------------------------------|----------------|--|--|
| Title | Fast High-Accuracy Multi-Dimensional Pattern Inspection | | | |
| Attorn | ey Docket Number | C97-050_CON5 | | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date Signature

_____(508) 650-3108 _____Arthur J. O'Dea Telephone number Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.